CONNECTICUT AGRICULTURAL EXPERIMENT STATION.

Bulletin No. 47, Sept. 21, 1880.

FERTILIZER ANALYSES.

459 Bridgeport Ground Bone (dissolved).

460 Manhattan Blood Guano.

Both the above were made by the Manhattan Fertilizer Co., New York and Bridgeport, and sent to the Station by F C Stickney, Bridgeport.

476 Matfield Special for corn, sampled and sent by C. E. Lord, Chester.

468 Tankings, sold by S. E. Merwin & Son, New Haven, and sent to the Station by J. D. Sage & Sons, Long Hill, Ct.

482 Nitrate of Soda, sold by Sisson & Butler, Hartford, sampled and sent by T. N. Bishop, Plainville.

	459	460	476	468	482
Nitrogen	0.89	2.47	6.06	7.38	15.91†
Soluble phos acid	5.18	6.09	1.16		
Reverted " "	3.41	0.75	88		
Insoluble " "	5.24	2.99	1.15	8.27	
Potash		1.29*	5.26*		
Estimated value per ton,	$29.99	$31.80	$35.62	$40.27	
Cost,	$30.00	$45.00	$45.00	$35.00	

*—As muriate. †—Equivalent to 96.30 per cent of nitrate of soda. Estimated value $4.13, cost $4.50 per 100 lbs.

S. W. JOHNSON, Director.

Digitized by the Internet Archive
in 2012 with funding from
LYRASIS members and Sloan Foundation

http://archive.org/details/fertilizeranalys00john17